

ASPR TRACIE Virtual Conference

Medical Leadership in Disaster Preparedness and Response

Brief Speaker Biographies

February 7-8, 2024

Timur Alptunaer, MD, RN, EMT-T, FACEP

Major, 946th FRSD (Forward Resuscitation Surgical Detachment), US Army Reserve
Contributor, Task Force for Mass Critical Care
Emergency Physician, South Louisiana Medical Associates
Fellow, American College of Emergency Physicians

Panelist, Preparing the Next Generation of Disaster Leaders

Dr. Alptunaer is an Emergency Medicine physician in South Louisiana and serves as an officer in the United States Army Reserve. Dr. Alptunaer is a former Disaster and Operational Medicine Fellow at George Washington University in Washington, DC. He completed his residency in Emergency Medicine at SUNY Stony Brook where he was Resident Director of Medical Student Education and received a Graduate Certificate in Crisis, Emergency, and Risk Management from George Washington University School of Engineering. He also obtained his nursing degree prior to entering medical school. As a Major in the Army Reserves, he has completed two combat deployments in a Forward Resuscitation Surgical Team (FRST). Additionally, he recently deployed to Mozambique as a member of Team Rubicon to provide disaster relief following Cyclone Idai. Currently, Dr. Alptunaer is a contributing member to the Task Force for Mass Critical Care assisting in multiple publications related to COVID-19, and has an interest in Disaster Medicine education.

Emily Bartlett, MD, MS

Emergency Physician and Emergency Department Operations Co-Chair, Gallup Indian Medical Center
Clinical Assistant Professor, University of New Mexico Department of Emergency Medicine
Atlantic Fellow for Health Equity, US + Global
Program Chair, Emergency Medicine with Rural and Indigenous Communities Conference

Panelist, Outreach to the Invisible

Dr. Emily Bartlett currently works as an emergency medicine physician with the Indian Health Service (IHS) in Gallup, NM. In that context, she has led operational and quality improvement initiatives to

strengthen emergency care within the IHS at the local, regional, and national levels. She is proud to be a member of an emergency department that received the Navajo Area Director's Award for Outstanding Group Performance for services provided during the COVID-19 pandemic. She has published numerous articles in scientific and medical journals, and her work detailing the impacts of transfer system stress on rural patients' ability to access specialty and critical care services during the COVID-19 pandemic was published in *JAMA Health Forum*. In her ongoing work, she remains deeply committed to applying quality improvement methods and evidence-based medicine to strengthen systems of care, improve patient outcomes and advance health equity. She is also affiliate faculty with the University of New Mexico Department of Emergency Medicine and a 2024 Atlantic Fellow for Health Equity. Dr. Bartlett graduated *summa cum laude* from Cornell University with a degree in Chemistry. She obtained her MD at the University of Chicago Pritzker School of Medicine, which she attended on a merit scholarship. From 2016-2020 she completed her residency training in emergency medicine at the University of Washington program, where she completed the population health pathway and served as chief resident. Prior to graduation, she was also recognized by the University of Washington with an achievement award for outstanding clinical ability and humanitarian concern.

Paul D. Biddinger, MD, FACEP

Chief Preparedness Officer and Continuity Officer, Mass General Brigham (MGB)
Chief, Division of Emergency Preparedness, Department of Emergency Medicine, MGB
Director, Center for Disaster Medicine, Massachusetts General Hospital
Director, Emergency Preparedness Research, Evaluation and Practice Program, Harvard T.H. Chan School of Public Health

Moderator, The Framework of Disaster Medical Leadership

Member, Virtual Conference Planning Committee

Dr. Paul Biddinger is the Chief Preparedness and Continuity Officer at Mass General Brigham (MGB) and the Chief of the Division of Emergency Preparedness in the Department of Emergency Medicine at MGB. He holds the Ann L. Prestipino MPH Endowed Chair in Emergency Preparedness and is also the Director of the Center for Disaster Medicine at Massachusetts General Hospital (MGH). Dr. Biddinger additionally serves as the Director of the Emergency Preparedness Research, Evaluation and Practice (EPREP) Program at the Harvard T. H. Chan School of Public Health and holds appointments at Harvard Medical School and at the Chan School. Dr. Biddinger serves as a medical officer for the MA-1 Disaster Medical Assistance Team (DMAT) in the National Disaster Medical System (NDMS) in the US Department of Health and Human Services (HHS). Dr. Biddinger is an active researcher in the field of emergency preparedness and has lectured nationally and internationally on topics of preparedness and disaster medicine. He has authored numerous articles and book chapters on multiple topics related to disaster medicine and emergency medical operations and has responded to numerous disaster events, including Hurricane Katrina, Superstorm Sandy, the Boston Marathon bombings, the Nepal earthquakes, and many others. He completed his undergraduate study in international relations at Princeton University, attended medical school at Vanderbilt University, and completed residency training in emergency medicine at Harvard.

Eileen Bulger, MD, FACS

Professor and Chief of the Division of Trauma, Burns, and Critical Care, Department of Surgery, University of Washington

Surgeon-in-Chief, Harborview Medical Center

Medical Director for Trauma Programs, American College of Surgeons

Panelist, Preparing the Next Generation of Disaster Leaders

Dr. Bulger is Professor of Surgery and Chief of the Division of Trauma, Burns, and Critical Care at the University of Washington in Seattle, WA and the Surgeon-in-Chief at Harborview Medical Center, a high-volume Level I trauma center for both adults and children. She served as the Chair of the American College of Surgeons Committee on Trauma from 2018-2022 and is the current Medical Director for Trauma Programs at the American College of Surgeons. She also served as the President of the American Association for the Surgery of Trauma 2022-2023. Dr. Bulger is a strong advocate for injury prevention and disaster preparedness. She is currently the Chair of the Steering Committee for the National Healthcare Coalition for Firearm Injury Prevention and is a Medical Officer with the NDMS Trauma Critical Care Team. Dr. Bulger also has an active research program. She previously served as co-Principal Investigator for trauma with the Resuscitation Outcomes Consortium and as Principal Investigator of the Seattle Crash Injury Research and Engineering Center. Her research has been funded by the National Institutes of Health, the National Highway Transportation Administration, and the US Department of Defense. She is currently leading the development of a National Trauma Research Action plan for the United States and serves on the Board for the Coalition for National Trauma Research. Her research interests include resuscitation strategies for hemorrhagic shock, trauma system development, the prehospital triage and management of injured patients, the biomechanics of injury after motor vehicle crashes, modulation of the inflammatory response after injury, optimal management of necrotizing soft tissue infections, and the long-term outcomes of injured patients.

Yvette Calderon, MD, MS

Professor of Emergency Medicine, Icahn School of Medicine at Mount Sinai

Chair, David B. Kriser Department of Emergency Medicine, Mount Sinai Beth Israel

Dean and Vice President for Equity in Clinical Care, Icahn School of Medicine and Mount Sinai Health System

Panelist, Outreach to the Invisible

Yvette Calderon is an Emergency Medicine clinician, researcher, teacher, and mentor. She is known for her clinical research that has focused on 2 major health disparities in the Bronx and the Lower East Side of Manhattan: HIV and Hepatitis C. She developed the first multimedia-based HIV testing and counseling program that has provided testing in the ED, inpatient, dental, and community pharmacies. Dr. Calderon has been in the front lines providing care and leadership in Emergency Medicine for 29 years. She received NIH funding from the National Institute of Child Health and Human Development (NICHD) to support her endeavors. Dr. Calderon has had many different types of leadership roles throughout her

career. She has served as the Director of the Urgent Care Clinic, the Chief of Emergency Services, and the Interim Chief Medical Officer at Jacobi Medical Center and North Central Bronx Hospital. She was responsible for the daily operations of the department as well as overseeing all regulatory and compliance mandates. Dr. Calderon was also the Associate Dean for the Diversity Enhancement Office at Albert Einstein Medical School. As the Dean, she built strategic alliances, strengthened and enhanced communication channels throughout the various departments in the medical school. She is currently a tenured Professor of Emergency Medicine at the Icahn School of Medicine at Mount Sinai and Chair of the David B. Kriser Department of Emergency Medicine at Mount Sinai Beth Israel. As the chair, Dr. Calderon oversees the fiduciary responsibility of the department. In addition, she has built a robust faculty development initiative to foster academic promotions. Her clinical research at Mount Sinai Beth Israel focuses on screening interventions, best practices, and linkage to care models that target: patients with Hepatitis C and at high-risk patients for HIV infection that would benefit from Pre-Exposure Prophylaxis. Dr. Calderon is also the Dean and Vice President for Equity in Clinical Care of the Icahn School of Medicine and the Mount Sinai Health System. She is also a member of the National Academy of Medicine. Dr. Calderon has served on three non-profit organizations: a community advocacy and service nonprofit group, a grassroots mentorship group, and the emergency medicine board of certification. As a board member of the American Board of Emergency Medicine, she is charged to develop and run the certification exams. In addition, she is part of the governance committee and diversity and inclusion committee. She is the chair of the board of the Mentoring in Medicine organization. Dr. Calderon has also served on the Latino Commission on AIDS as their physician lead for their HIV screening efforts. Dr. Calderon was born and spent her childhood in the Lower West Side of New York City. She obtained her Bachelor's degree in Neuroscience from Brown University in 1985 then returned to New York and earned her Doctor of Medicine at the Albert Einstein College of Medicine in 1990. She completed her medical internship at Beth Israel Medical Center and a residency in Emergency Medicine at Jacobi Medical Center, serving as Chief Resident in 1993. She joined the faculty at Jacobi Medical Center, and she subsequently completed her Masters of Science in Clinical Research Methods at the Albert Einstein College of Medicine in 2005. During the pandemic, Dr. Calderon has been on the front line leading her staff and caring for patients. She has also provided interviews regarding her experiences and support for COVID-19 vaccinations: <https://youtu.be/aXA8sdn4A4s> and <https://youtu.be/SGIDLT-CNVE>.

Angela Cornelius, MD

Associate System Medical Director, Office of the Medical Director, Fort Worth Metropolitan Area EMS Authority

Associate Professor of Emergency Medicine, TCU/UNTHSC and LSU

Chair, American College of Emergency Physicians Disaster Preparedness and Response Committee and Air Medical Section

Chair, NAEMSP Emergency Preparedness Committee

Panelist, Preparing the Next Generation of Disaster Leaders

Dr. Angela Cornelius is an Associate System Medical Director for the Office of the Medical Director with the Metropolitan Area EMS Authority in Fort Worth where her primary responsibilities are the Mobile Integrated Healthcare (MIH), Hospital at Home, and Medications for Opiate Use Disorder (MOUD) programs. She is an Associate Professor of Emergency Medicine (EM) with TCU/UNTHSC and LSU Shreveport who practices at John Peter Smith Hospital as core faculty for the Fort Worth EM Residency. She is boarded in EM, family medicine, and EMS. She has been active in disaster medicine and EMS for over 10 years and currently serves as Chair of the American College of Emergency Physicians Disaster Preparedness and Response Committee and Air Medical section as well as Chair of the NAEMSP Emergency Preparedness Committee. Current administrative projects include enhancing and creating more robust community paramedicine programs and EMS induction of buprenorphine for opiate use disorder.

Carol Cunningham, M.D.

State Medical Director, Ohio Department of Public Safety, Division of EMS
Professor of Emergency Medicine, Northeast Ohio Medical University
Emergency Physician, Cleveland Clinic Akron General

Panelist, The Framework of Disaster Medical Leadership
Moderator, Outreach to the Invisible
Member, Virtual Conference Planning Committee

Dr. Carol Cunningham is the State Medical Director of the Ohio Department of Public Safety, Division of EMS, a Professor of Emergency Medicine at the Northeast Ohio Medical University, and a board-certified emergency physician at Cleveland Clinic Akron General. She earned the Executive Certificate in Public Leadership from the Harvard Kennedy School of Executive Education and was selected as the 2021 National Preparedness Leadership Initiative Meta-Leader of the Year. She completed the Executive Leadership Program at the Center for Homeland Defense and Security and is the co-principal investigator for the NASEMSO National Model EMS Clinical Guidelines. She served as the EMS medical director representative on the National EMS Advisory Council and is the recipient of the 2021 University of Cincinnati College of Medicine Distinguished Alumni Award, Crain’s Cleveland Business 2022 Women of Note Award, Lakeland Community College’s 2022 Woman of Achievement Award, and the 2012 American Academy of Emergency Medicine James Keane Leadership Award.

Asha Devereaux, MD, MPH

Pulmonary/Critical Care/Internal Medicine Physician, Sharp-Coronado Hospital
Senior Medical Officer, San Diego CAL-MAT

Panelist, Public/Private Partnerships: Opportunities and Issues

Dr. Asha Devereaux completed her medical degree in Biology from the University of California, San Diego, followed by a MD and MPH from Tulane University School of Medicine and Public Health. Upon graduation, she served in the United States Navy, achieving the rank of Commander while receiving

Board Certification in Internal Medicine, Pulmonology and Critical Care. During her 11-year Naval career, Dr. Devereaux served on the Navy Surgeon General's Panel for Tobacco Cessation, served as Head of Medicine at Beaufort Naval Hospital, served on numerous committees, and spent three years covering the USNS Mercy's Chem/Bio ICU. She has Co-Chaired and remains on the Executive Committee of the American College of Chest Physicians (ACCP) Mass Critical Care Task Force, has served on IOM and CDC panels for Influenza, America's Medical Supply Chain, and Crisis Care, is Past-Chairman of the ACCP Disaster Response Network, and is a Past-President of the California Thoracic Society. She has responded to natural disasters ranging from fires to hurricanes with the Medical Reserve Corps and the National Disaster Medical System and currently serves as the Senior Medical Officer for San Diego CAL-MAT. She has provided COVID-19 care in Alternate Care Sites throughout Southern California. She has authored and collaborated on many publications advancing the field of disaster medicine. She was selected as a Top Doctor in San Diego in 2009 and 2021, selected Best of Coronado physicians in 2022, and in 2017, Dr. Devereaux was named the Outstanding Pulmonologist by the California Thoracic Society.

Jeffrey Dichter, MD

Associate Professor of Medicine, University of Minnesota
Chairperson, Minnesota COVID-19 Statewide Critical Care Workgroup
Chairperson, Scientific Advisory Team, Minnesota Department of Health

Moderator, The Crucial Dynamic Between Clinical Care and Administrative Leadership
Moderator, Medical Operations Coordination Centers: Scope and Function
Member, Virtual Conference Planning Committee

Dr. Jeffrey R. Dichter is an Intensivist, having completed his fellowship in critical care medicine at the National Institutes of Health, and is an Associate Professor of Medicine at the University of Minnesota. His professional publications in disaster preparedness include a 2014 CHEST consensus statement and several updates during the COVID-19 pandemic. He is an executive committee member of the Task Force for Mass Critical Care, a nationally recognized disaster preparedness organization, which includes leaders from critical care medicine and other aligned specialties, nursing, pharmacy, and respiratory therapy. During the COVID-19 pandemic, he was chairperson of the Minnesota statewide critical care working group, composed of leadership of the nine largest Minnesota healthcare systems, experts in ethics/legal, emergency medicine, and palliative care. As part of a state response, the critical care working group was empowered with a mission to plan for and support Minnesota's critical care needs and was instrumental in the development of Minnesota's Medical Operations Coordination Center (MOCC). Dr. Dichter is an assistant medical director of the University of Minnesota's high consequence infectious disease biocontainment unit and has been recently appointed as Chairperson of the Scientific Advisory Team of the Minnesota Department of Health.

David Duncan, MD

Medical Director, El Dorado County EMS and San Diego County Fire

Panelist, Medical Operations Coordination Centers: Scope and Function

Dr. Duncan is an emergency physician who completed his training at UC Davis in 1994 as Chief Resident in Emergency Medicine, following which he stayed on as faculty and Assistant Residency Director until 1997. In 1997 Dr. Duncan moved out into community emergency medicine at Mercy San Juan and then Sierra Nevada Memorial Hospitals, where he began participating in Emergency Medical Services (EMS) and was appointed as Medical Director for a number of agencies including CALSTAR Air Ambulance, REACH Air Ambulance, CAL FIRE, and most recently was appointed the Director of the California Emergency Medical Services Authority (EMSA) from 2019 – 2021, by Governor Newsom. During his tenure as the EMSA Director he led California’s emergency medical services response to the COVID pandemic, supporting EMS systems, hospitals, skilled nursing facilities and others, with a budget exceeding a billion dollars. Dr. Duncan retired from EMSA in 2021 to pursue his passion – Medical Device Development. He has 24 US and International patents approved for medication delivery devices, all of which are assigned to his company – MonuMedical LLC.

Eric Epley, CEM

Executive Director, Southwest Texas Regional Advisory Council (STRAC)
Chair, Governor’s EMS and Trauma Advisory Council’s Disaster Committee

Panelist, Medical Operations Coordination Centers: Scope and Function

Eric Epley is the Executive Director of the Southwest Texas Regional Advisory Council for Trauma (STRAC) in San Antonio, TX. STRAC serves 22 counties that stretch over 26,000 square miles, whose membership includes 55 hospitals, 75 EMS agencies and 14 helicopter bases. Since STRAC’s founding in 1998, Mr. Epley has led the growing organization through many initiatives, including regional low-titer O+ whole blood (LTO+WB) in the field and the deployment of a regional wireless electronic medical records (EMR) system that now has over 3 million medical records. STRAC also has regional clinical registries for trauma, cardiac, stroke, and ICU care from 35 hospitals in South Texas, a 12-lead EKG wireless transmission system, and a research division that has multiple research protocols in Trauma and EMS underway for the US Army Institute for Surgical Research, Department of Defense. Mr. Epley also spearheaded the development of the Texas Emergency Medical Task Force (EMTF) program, which has field hospitals, AMBUS’s, ambulances, air medical assets, Infectious Disease Response Units, TMORT and other response capabilities. One of the shining achievements for Mr. Epley was the conceptualization, implementation, and growth of the STRAC-ID PIV-I smart card credentialing program for physicians and first responders in San Antonio and South Texas. Mr. Epley is a Certified Emergency Manager with nearly 35 years in public safety response and administration, a nationally registered paramedic for over 30 years and a licensed police officer for 13 years, serving as a tactical paramedic at the Branch Davidian standoff, the Republic of Texas standoff, and other high-profile Texas incidents. Mr. Epley served as a flight paramedic for San Antonio AirLife for 10 years where he also received the National Flight Paramedic of the Year award in 1996. He responded to New Orleans for Hurricane Katrina as one of the Strike Team Leaders on the Texas Task Force-1 USAR Swiftwater team, and director of the Regional Medical Operations Center (RMOC) in San Antonio for Hurricanes Rita, Dean, Dolly, Eduard, Gustav, and Ike. Mr. Epley is certified as a Type III Incident Commander and served as a Deputy IC on the Alamo IMT. He is currently Chair of the

Governor's EMS & Trauma Advisory Council's Disaster Committee, which develops hospital and EMS response plans for statewide disasters and oversees the Texas Emergency Medical Task Force (EMTF) Program. He is also a member of the TX Emergency Management Advisory Council (TEMAC) and the State Health Department Preparedness Coordinating Council.

Jamie Felzer, MD, MPH

Assistant Professor of Medicine, Division of Pulmonary, Allergy, Critical Care and Sleep Medicine, Emory University School of Medicine

Panelist, Preparing the Next Generation of Disaster Leaders

Dr. Felzer is a Pulmonary and Critical Care Physician at Emory University in Atlanta, GA. She is originally from San Diego and completed residency and a chief residency year there at Scripps Clinic/Green hospital where she formulated and implemented staffing models during the beginning of the COVID-19 pandemic. She then completed fellowship at Mayo Clinic in Rochester, MN where she also spent time in community hospitals in various settings. Prior to medical school she obtained her MPH from Rollins School of Public Health at Emory University working at the CDC in Public Health Preparedness and Response and with the Student Outbreak Response Team. Dr. Felzer has worked in many underserved communities locally and abroad. She has been working with the Task Force for Mass Critical Care on multiple projects, including presentations at national meetings.

Eric Goralnick, MD, MS

Brigham and Women's Hospital
Associate Professor of Medicine, Harvard Medical School
Faculty, Ariadne Labs and Center for Surgery and Public Health
Civilian Military Advisor, The Gillian Reny Stepping Strong Center for Trauma Innovation

Moderator, Public/Private Partnerships: Opportunities and Issues
Member, Virtual Conference Planning Committee

Eric Goralnick, MD, MS is focused on improving patient care in two main areas: ensuring equitable access to healthcare for our most vulnerable patients and supporting collaborations between the civilian and military medical communities. He has served in various operational roles at the departmental, hospital, and system levels within Brigham and Women's Hospital and Mass General Brigham. He is an Associate Professor of Emergency Medicine at Harvard Medical School and the faculty lead for the Harvard Medical School Civilian Military Collaborative. Dr. Goralnick has co-authored over 90 peer-reviewed articles, and his team's work has been featured in many international, national, and local media outlets. His team at The Harvard Humanitarian Initiative launched the Ukrainian Save a Life initiative, which was featured at the Clinton Global Initiative conference in 2022 and 2023. His team's research has been funded by the National Institutes of Health, Department of Defense, The International Medical Corps, and several private foundations. Dr. Goralnick graduated from the United States Naval Academy, Tel Aviv University School of Medicine, Yale Emergency Medicine Residency, and the Harvard TH Chan School of

Public Health. He recently completed the George W. Bush Institute Stand To Veteran Scholar program and is fiercely committed to supporting veterans and military families.

Melissa Harvey, MSPH, BSN, RN

Assistant Vice President for Enterprise Emergency Operations, HCA Healthcare

Panelist, Standardizing Disasters: Data and Metrics

Melissa Harvey is the Assistant Vice President for Enterprise Emergency Operations for HCA Healthcare, where she is responsible for advancing healthcare system preparedness across the organization and developing next-generation response capabilities to ensure a more resilient healthcare enterprise. Ms. Harvey has more than 20 years of experience in healthcare emergency preparedness, serving in roles throughout some of the nation’s largest health systems and at the local and federal government levels. She has led large-scale federal responses to infectious disease emergencies, mass casualty events, and natural disasters. Throughout her career, she has demonstrated the ability to develop preparedness leaders, create public-private disaster preparedness and response partnerships, develop and implement health system preparedness plans, and design preparedness metrics and evaluation systems. Ms. Harvey served as the Director of Strategic Projects at the Global Center for Health Security at the University of Nebraska Medical Center (UNMC) and Nebraska Medicine, where she developed public-private partnerships to advance the nation’s health security. She has more than a decade of federal healthcare experience, most recently at the U.S. Department of Homeland Security, where she served as the Director of Health Systems. In this role, Ms. Harvey oversaw the Department’s emergency care, electronic health records, and health security portfolios. During the COVID-19 response, she was detailed to the FEMA-HHS Healthcare Resilience Task Force, where she led the Hospital Team. Until 2019, Ms. Harvey served as the Director of National Healthcare Preparedness Programs in the Office of the Assistant Secretary for Preparedness and Response (ASPR) at the U.S. Department of Health and Human Services, where she developed and advanced the implementation of policies, capabilities, and performance metrics that aimed to improve the nation’s overall healthcare emergency readiness. Ms. Harvey led ASPR’s domestic healthcare system response to Ebola, including developing a regional and tiered infectious disease strategy for the nation’s healthcare facilities. She also concurrently served as the ASPR Chief of Staff, facilitating the Office’s policy and legislative priorities and its \$1.5 billion budget. Previously, Ms. Harvey served at the Central Intelligence Agency, and was the Manager of Emergency Management for Northwell Health in New York. At Northwell, she was responsible for all-hazards planning and response for New York State’s largest healthcare system. Ms. Harvey has clinical experience as an RN and an EMT. She attended Harvard University (MSPH), Boston College (BA), and George Mason University (BSN).

John Hick, MD

Associate Medical Director, Hennepin County Emergency Medical Services
Medical Director for Emergency Preparedness, Hennepin Healthcare
Senior Editor, ASPR TRACIE

Presenter, Crisis Standards of Care: Foundations for the Future

Co-Chair, Virtual Conference Planning Committee

Dr. Hick is a faculty emergency physician at Hennepin Healthcare and a Professor of Emergency Medicine at the University of Minnesota Medical School. He serves as the Associate Medical Director for Hennepin County Emergency Medical Services and Medical Director for Emergency Preparedness at Hennepin Healthcare. He served the Minnesota Department of Health as the Medical Director for the Office of Emergency Preparedness from 2002-2014. He currently serves as the Senior Editor for ASPR's Technical Resources, Assistance Center, and Information Exchange. He is an expert on hospital preparedness and crisis medical care issues and has published over fifty peer-reviewed papers dealing with hospital preparedness for contaminated casualties, disaster standards of care, and surge capacity.

Richard Hunt, MD, FACEP

Senior Medical Advisor, Office of Health Care Readiness, ASPR

Moderator, Preparing the Next Generations of Disaster Leaders

Member, Virtual Conference Planning Committee

Dr. Hunt is ASPR's Senior Medical Advisor for the Office of Health Care Readiness. He served The White House as Director for Medical Preparedness Policy, National Security Staff from 2013 to 2015. During this time, he played a critical role in the response to the Ebola crisis and led the "Stop the Bleed" initiative. Prior to his positions in Washington, Dr. Hunt was Distinguished Consultant and Director of the Division of Injury Response at CDC's Injury Center. Prior to federal service he served as professor and chair of the Department of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY. He is a past president of the National Association of EMS Physicians.

Steve Ikuta, BS, MEP, UCEM

Emergency Management Program Manager, Decon Trainer, Instructor, and Decon Lead
Intermountain Health's Emergency Management Canyon and Desert Regions

Panelist, Disaster Medicine in Rural Areas

Steve Ikuta has more than 38 years of experience in the medical field. He derives great satisfaction from helping hospitals and communities prepare for an uncertain future. He currently coordinates and manages one of Intermountain Healthcare's emergency management programs. His scope of services includes Cedar City Hospital, Delta Community Hospital, Fillmore Community Hospital, Garfield Memorial Hospital, San Pete Valley Hospital, Sevier Valley Hospital and St. George Regional Hospital. Mr. Ikuta graduated from Utah Valley University, magna cum laude with a bachelor's degree in Emergency Management Administration Services. He is a Utah Certified Emergency Manager (UCEM) and a FEMA Master Exercise Practitioner (MEP). Mr. Ikuta was a past member of UHERT (Utah Health Emergency Response Team). He was the former chairperson for Southern Utah American Red Cross Advisory Committee and an American Red Cross Board Member for Central and Southern Utah. He is a member of

the Utah Crisis Standards of Care Committee, Utah's Burn Disaster Crisis Standards of Care Committee, and the Western Region Burn Disaster Consortium. He is a past chair for Utah Disaster Advisory Executive Committee. Mr. Ikuta served in his community as a volunteer firefighter for 17 years with Santa Clara/Ivins Fire Rescue. He was their Public Information Officer and Safety Officer. He also served on Utah's southwest regional hazmat response team. Mr. Ikuta is the recipient of the 2014 American Red Cross Heroes Award for emergency preparedness and a nominee for Homeland Security's 2014 Rick Rescorla Award for Resiliency. Originally, from San Diego, Mr. Ikuta has lived in southwest Utah since 1997.

Alexander Isakov, MD, MPH, FACEP, FAEMS

Executive Director, Office of Critical Event Preparedness and Response, Emory University
Professor of Emergency Medicine and Director, Section of Prehospital and Disaster Medicine,
Department of Emergency Medicine, Emory University School of Medicine

Panelist, The Crucial Dynamic Between Clinical Care and Administrative Leadership

Alexander Isakov, MD, MPH, FACEP, FAEMS is a professor of emergency medicine at the Emory University School of Medicine in Atlanta, Georgia. He is the founding executive director of the Emory Office of Critical Event Preparedness and Response (CEPAR), which serves as the center for Emory enterprise-wide planning for and coordinated response to catastrophic incidents. He is also the founding director of Emory's Section of Prehospital and Disaster Medicine whose faculty provides medical oversight for 911 communications centers, and ground and air ambulance responders in metropolitan Atlanta. Dr. Isakov is the founding medical director for the Emory-Grady EMS Biosafety Transport Program which supports the CDC and the HHS Region 4 Special Pathogens Treatment Center at Emory University Hospital for transport of patients suspected or confirmed to have a high consequence infectious disease. Dr. Isakov serves as the medical director for Air Life Georgia, Sandy Springs Fire Department and Emory EMS. He chairs the state EMS Medical Director's Advisory Council. Dr. Isakov is on the American College of Emergency Physicians (ACEP) Epidemic Expert Panel and is Chair-elect of the EMS sub-board for the American Board of Emergency Medicine (ABEM). He is the emergency medical services and patient transport lead for the National Emerging Special Pathogens Training and Education Center (NETEC) and founded its EMS Biosafety Transport Consortium and workgroup. He is a designated subject matter expert for the HHS Administration for Strategic Preparedness and Response, Technical Resources, Assistance Center, and Information Exchange (ASPR TRACIE) with whom he collaborated to develop the EMS Infectious Disease Playbook. He leads the HHS Region 4 – Regional Disaster Health Response System program. Dr. Isakov has an MD from the University of Pittsburgh and an MPH from Boston University. He completed his emergency medicine residency at the University of Massachusetts Medical Center and his EMS fellowship with Boston EMS. He is certified by the American Board of Emergency Medicine in both clinical emergency medicine and emergency medical services (EMS). Dr. Isakov practices clinically in the emergency department of Emory University Hospital in Atlanta, GA.

Jonathan Jaffery, MD, MS, MMM

Chief Health Care Officer, American Association of Medical Colleges

Panelist, Preparing the Next Generation of Disaster Leaders

Jonathan Jaffery, M.D., M.S., M.M.M., is Chief Health Care Officer at the American Association of Medical Colleges (AAMC), where he leads efforts to improve health care access, quality, equity, and affordability and to advance clinical leadership and effectiveness. Throughout his career he has worked to align innovative care models that improve the health of populations with payment models that support that work. A faculty member in the Division of Nephrology within the Department of Medicine of the University of Wisconsin-Madison (UW) from 2002 – 2023, Dr. Jaffery's prior roles include serving as chief population health officer at UW Health and president of the UW Health ACO, where he provided strategic leadership for UW Health's transformation toward value-based care. From 2008 to 2010, he served as the chief medical officer for the state of Wisconsin's Medicaid program, and as a 2010 – 2011 Robert Wood Johnson Foundation Health Policy Fellow, Dr. Jaffery worked for the Senate Committee on Finance on a variety of issues relating to delivery-system and payment reform. A board-certified nephrologist, Dr. Jaffery is a member of numerous professional organizations, including the American Association for Physician Leadership and the American Society of Nephrology, and he is a fellow of the American College of Physicians. A graduate of the University of Michigan and the Ohio State University College of Medicine, Dr. Jaffery has graduate degrees from the University of Wisconsin School of Medicine and Public Health and the University of Southern California Marshall School of Business.

Mark Jarrett, MD, MBA, MS, HClSSP

Senior Health Advisor, Northwell Health

Professor of Medicine, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
Chair, US Healthcare and Public Health Sector Coordinating Council

Panelist, Public/Private Partnerships: Opportunities and Issues

Mark P. Jarrett, MD, MBA, MS, HClSSP currently serves as Senior Health Advisor for Northwell Health and a Professor of Medicine at the Donald and Barbara Zucker School of Medicine at Hofstra/Northwell. He is the Chair of the U.S. Healthcare and Public Health Sector Coordinating Council, working with multiple government agencies to protect the healthcare sector from natural and manmade threats. He also serves as the National Healthcare Sector Chief for National InfraGard a private-public partnership with the FBI, as well as the Sector Chief for NY Metro InfraGard. He served on the Healthcare Cyber Working Group Executive Council until 2023. His previous position for ten years was Chief Quality Officer for Northwell Health where he was responsible for system-wide initiatives in quality and safety, and also served as Northwell's Deputy Chief Medical Officer. He was responsible for 21 hospitals, 800 ambulatory sites, and 15,000 physicians. He previously served as Chief Medical Officer and DIO at Staten Island University Hospital (SIUH). Prior to that appointment, Dr. Jarrett was Director of Rheumatology at SIUH from 1982-1999. Dr. Jarrett has extensive research experience and has been published on the subjects of immune response in systemic lupus erythematosus, quality, and cybersecurity in health care. Dr. Jarrett is board certified in internal medicine and rheumatology. He is a Fellow of the American College of Physicians and the American College of Rheumatology, and past president of the Richmond County

Medical Society. Dr. Jarrett earned his medical degree from New York University School of Medicine. He completed his residency in Internal Medicine at Montefiore Medical Center, and a Rheumatology fellowship at Montefiore Medical Center and Albert Einstein College of Medicine. Dr. Jarrett also holds an MBA from Wagner College and an MS in Medical Informatics from Northwestern University. He is also a certified Healthcare Information Security and Privacy Practitioner (HCISPP).

Sameer Kadri, MD, MS

Head, Clinical Epidemiology Section and Tenure Track Investigator, Critical Care Medicine Department, National Institutes of Health Clinical Center

Panelist, Standardizing Disasters: Data and Metrics

Dr. Sameer Kadri is a tenure track investigator and head of the Clinical Epidemiology Section in the Critical Care Medicine Department (CCMD) at the National Institutes of Health Clinical Center (NIHCC). He completed his medical education at Seth GS Medical College in Mumbai, India, internal medicine residency at New York-Presbyterian Weill Cornell Medical Center, infectious diseases fellowship at Mass General Hospital in Boston, MA, Critical Care fellowship at the NIHCC, and Masters in Clinical Epidemiology at the T.H. Chan Harvard School of Public Health. He went on to join the senior staff of CCMD in NIHCC as a staff clinician and, in 2016, established the Clinical Epidemiology Section, a data lab in CCMD that leverages large healthcare databases to gain real-world insights on the epidemiology of lethal infections such as those associated with sepsis, antibiotic resistance, and emerging pathogens. When the pandemic hit the US, he immediately rallied his team to use near-real-time data to respond to burning questions from federal agencies on surge capacity and demonstrated incredible protection from COVID-19 vaccines in real world data. He has over 100 peer-reviewed publications and has been awarded 7 interagency grants from the FDA as well as grant funding from the Arnold Ventures Foundation. His research has been showcased by multiple top media outlets including CNN, NPR, New York Times, Washington Post, Wall Street Journal, Forbes, and Bloomberg. He has received many awards for his research, including an NIH Director's Award, 2 Clinical Center CEO Awards, a Society of Critical Care Medicine Gold Medal, and the 2022 Harvard Emerging Public Health Professional Award, awarded to an alumnus with extraordinary public health contributions within 10 years of graduation. He serves on technical expert panels for other HHS agencies like CMS and ASPE and serves as an Associate Editor for the Society of Critical Care Medicine's flagship journal, Critical Care Medicine.

Mary King, MD, MPH

Associate Professor of Pediatrics, University of Washington
Pediatric Intensivist, Seattle Children's
Medical Director, Pediatric Trauma Intensive Care Unit, Harborview
Washington State Lead, WRAPEM

Panelist, Medical Operations Coordination Centers: Scope and Function

Dr. King is an Associate Professor of Pediatrics at University of Washington Seattle and the Medical Director of Pediatric Trauma and Burns ICU at Harborview Medical Center. Dr. King led the creation and

development of a new Pediatric ICU service at Harborview (a mixed adult and pediatric level 1 trauma center) starting in 2008. She attends as a pediatric intensivist at both Seattle Children’s Hospital and Harborview. Her research has focused in the area of standardizing, simplifying, and reducing cognitive load in non-pediatric environments during trauma and disasters. Dr. King led creation of a Pediatric Medical Operations Center (MOCC) for WA state in fall 2022 during the pediatric RSV surge through partnership with an established adult MOCC at Harborview (the WMCC or Washington Medical Coordination Center) and creation of a pediatric arm of the WMCC. Dr. King has served in numerous local, state, and national pediatric trauma and disaster related leadership roles and she has worked closely with the Northwest Healthcare Response Network for 15 years. She serves as the WA state lead for the ASPR funded Western Regional Alliance for Pediatric Emergency Management (WRAPEM) and as a member of the HRSA funded Pediatric Pandemic Network (PPN).

Rachel Lehman

Acting Director, Technical Resources, Assistance Center, and Information Exchange (TRACIE), U.S. Department of Health and Human Services (HHS), Administration for Strategic Preparedness and Response (ASPR)

Co-Chair, Virtual Conference Planning Committee

Rachel Lehman is the Acting System Owner and Director for ASPR TRACIE. She previously served as an analyst in ASPR’s Division of Critical Infrastructure Protection where she led communications, helped manage the Healthcare and Public Health Sector Partnership, and worked on all-hazards risk assessment for the health care sector. Prior to joining ASPR, she supported the U.S. Environmental Protection Agency’s Office of Research and Development working on chemical risk assessment.

J.P. Leider, PhD

Associate Professor, Division of Health Policy and Management Director, Center for Public Health Systems, University of Minnesota School of Public Health
Principal Investigator, Public Health Workforce Research Center, Consortium for Workforce Research in Public Health

Panelist, Outreach to the Invisible

BIO COMING SOON

Michael Levy, MD, FAEMS, FACEP, FACP

Chief Medical Officer, Anchorage Areawide EMS
Medical Director, Anchorage Fire Department
EMS Medical Director, Kenai Peninsula Borough
Medical Director for Emergency Programs, State of Alaska

Moderator, Disaster Medicine in Rural Areas

Michael Levy M.D, FAEMS, FACEP, FACP, is an EMS physician based in Anchorage, Alaska. He is the Chief Medical Officer for Anchorage Areawide EMS and the Medical Director for the Anchorage Fire Department, EMS Medical Director for the Kenai Peninsula Borough, the Medical Director for Emergency Programs for the State of Alaska, and he proudly serves as the medical director for a number of other Alaska EMS agencies. He is the Immediate Past President of NAEMSP (2021, 2022). He is the Chief Medical Advisor for Stryker Emergency Care and the Alaska Division medical advisor for the National Ski Patrol. He has been involved in EMS from Chicago to the Navajo Nation and for the last two decades in Alaska. He has numerous medical publications with a professional focus on resuscitation. His goal in EMS is to enable providers to improve the outcome of their patients through personal empowerment via education, training, and evidence-based practice. His undergraduate degree was from the University of Colorado Boulder and his M.D. from Northwestern University followed by residencies in Emergency Medicine and Internal Medicine with board certifications in both as well as subspecialty boards in EMS Medicine. He is an Affiliate Associate Professor with the University of Alaska Health Sciences and practices community-based emergency medicine.

Matthew Lyon, MD

Professor, J. Harold Harrison University Chair for Telehealth
Associate Dean for Experiential Learning
Medical College of Georgia
Augusta University

Panelist, Disaster Medicine in Rural Areas

Matt Lyon, MD, is a Professor of Emergency Medicine and the J. Harold Harrison University Chair for Telehealth. He also serves as the Associate Dean for Experiential Learning, the Director for the MCG Center for Telehealth and Executive Director of the Center for Ultrasound Education for the Medical College of Georgia at Augusta University. Dr. Lyon is the Virtual Care Service Chief for Wellstar MCG Health. He is a graduate of Georgia Institute of Technology (Bachelor of Mechanical Engineering) and of the Medical College of Georgia (MD, 1999). He completed his residency in Emergency Medicine at the Medical College of Georgia in 2003.

Charles Macias, MD, MPH

Co-Director, EMS for Children Innovation and Improvement Center, ASPR Pediatric Disaster Center of Excellence, and Pediatric Pandemic Network
Division Chief, Pediatric Emergency Medicine and Chief Quality Officer/Vice Chair, Quality and Safety, University Hospitals Rainbow Babies and Children's Hospital
Professor of Pediatrics, Case Western Reserve University

Panelist, Standardizing Disasters: Data and Metrics

Dr. Macias is one of the Principal Investigators for the HRSA-funded Pediatric Pandemic Network, as well as the Co-PI of the ASPR Region V for Kids Pediatric Disaster Center of Excellence. He is a graduate of Stanford University, Southwestern Medical School, and the University of Texas School of Public Health. He is a pediatric emergency medicine physician who serves as the Chief Quality Officer for the Rainbow Babies and Children's System of Care in Cleveland, as the Lead Advisor for Rapid Pandemic Response at the Case Western Clinical and Translational Science Collaborative, and has served as a HICS commander during the COVID pandemic and the multi demic pediatric surge. In addition to leading multiple national quality improvement initiatives with an emphasis on data, analytics and implementation, his work in analytics has led to the creation and/or growth of several research networks and disaster collaboratives.

Kevin Mackey, MD, FAEMS

Secretary/Treasurer, National Association of EMS Physicians

Panelist, Preparing the Next Generation of Disaster Leaders

Kevin Mackey MD, FAEMS is double boarded in Emergency Medicine and Emergency Medical Services. He attended medical school at St. Louis University, and completed his emergency medicine residency at the University of Pittsburgh before joining Kaiser Permanente in 2004 as a full-time emergency physician. Dr. Mackey has served in a variety of roles including the EMS medical director for a multi-county EMS authority, the fire service medical director for Sacramento Regional Fire Services, and medical director for the Sacramento Airport Authority. In his current roles, Dr. Mackey is the medical team manager for FEMA's Urban Search and Rescue Task Force 7, the medical director for Sacramento Fire Department and Sacramento Airport Fire. His leadership in EMS includes positions in state and national organizations, currently as the treasurer for the National Association of EMS Physicians (NAEMSP), the past-chair for the National Registry of EMTs and as a scope of practice committee member for the Emergency Medical Directors Association of California. He serves on several national work groups looking at the EMS workforce shortage and he is a member of the Joint National EMS Leadership Forum. Dr. Mackey is an accomplished lecturer having delivered EMS focused topics at local, national, and international meetings. He currently lives in Sacramento, California.

Steven Mitchell, MD, FACEP

Associate Professor of Emergency Medicine, University of Washington
Medical Director, WA Medical Coordination Center

Panelist, The Framework of Disaster Medical Leadership
Member, Virtual Conference Planning Committee

Dr. Mitchell is an Associate Professor of Emergency Medicine at the University of Washington and is the Co-Founder and Medical Director of the WA Medical Coordination Center, which was initiated at the outset of the COVID-19 pandemic. The WA Medical Coordination Center works to load balance patient care across the Washington state healthcare system and manage healthcare surge events related to any

issue that results in a rapid increase in patient volumes – regardless of cause. The WA Medical Coordination Center is a statewide Medical Operations Coordination Center (MOCC) that has managed over 9,000 requests from Washington state hospitals since its inception. As an example of their work as a MOCC, during a 6-week period in the winter of 2022, the WA Medical Coordination Center expanded its operations to manage the unprecedented surge in pediatric patients related to the viral respiratory surge or “triple-demic” in WA state. They successfully coordinated each of the 171 requests for assistance from hospitals that had been unable to transfer acutely ill children to pediatric hospitals – half of whom were less than 1 year old and critically ill. Dr. Mitchell is an emergency physician who formerly served as the Medical Director of the Emergency Department at Harborview Medical Center in Seattle before taking on his role at the WA Medical Coordination Center.

Vikramjit Mukherjee, MD, FRCP (Edin)

Assistant Professor, NYU School of Medicine
Director, Medical ICU, Bellevue Hospital
Director, Special Pathogens Program, Bellevue Hospital

Panelist, The Crucial Dynamic Between Clinical Care and Administrative Leadership

Member, Virtual Conference Planning Committee

Vikramjit Mukherjee is an intensive care physician who serves as the director of the Medical ICU at NYC Health + Hospitals/Bellevue. He also is the Medical Director of Bellevue’s special pathogen program. Dr. Mukherjee is an Associate Professor of Medicine in the division of pulmonary, critical care and sleep medicine at the NYU Grossman School of Medicine. Dr. Mukherjee serves as co-Principal Investigator for NETEC, as a steering committee member for the National Special Pathogens System of Care, and as an executive member of the Task Force for Mass Critical Care. His research interests include special pathogen preparedness and mass critical care.

Christopher Newton, MD, FACS, FAAP

Professor, UCSF Department of Surgery
Department of Surgery Chair, UCSF-Benioff Children's Hospital Oakland
Principal Investigator, Western Regional Alliance for Pediatric Emergency Management (WRAPEM)
Co-Principal Investigator, Pediatric Pandemic Network (PPN)

Panelist, The Framework of Disaster Medical Leadership

Member, Virtual Conference Planning Committee

Dr. Newton is a professor of surgery at UCSF and the department chair of pediatric surgery at UCSF Benioff Children’s Hospital Oakland. Prior to assuming this role, he led the development of the level 1 pediatric trauma program at Oakland, and has served in numerous local, state, and national pediatric trauma related leadership roles. In 2019 he was awarded one of two ASPR grants providing funding to establish a regional pediatric disaster center of excellence, the Western Regional Alliance for Pediatric

Emergency Management (WRAPEM). Dr. Newton is also one of the four national co-principal investigators for the HRSA funded Pediatric Pandemic Network (PPN).

Dawn O’Connell

Assistant Secretary for Preparedness and Response, Administration for Strategic Preparedness and Response, U.S. Department of Health and Human Services

Opening Remarks

Ms. Dawn O’Connell serves as the Assistant Secretary for Preparedness and Response (ASPR) within the U.S. Department of Health and Human Services (HHS). She leads the Administration for Strategic Preparedness and Response and serves as the Secretary’s principal advisor on public health emergencies. Her organization leads the nation in preventing, responding to, and recovering from the adverse health effects of man-made and naturally occurring disasters.

The organization coordinates interagency activities between HHS, other federal agencies, and state and local officials responsible for emergency preparedness and the protection of the civilian population from public health emergencies.

Prior to this role, Ms. O’Connell served as the Senior Counselor to Secretary Becerra for COVID-19. She was also the Director of the US Office for the Coalition for Epidemic Preparedness and Innovation (CEPI), a global partnership to develop vaccines to stop future epidemics. As Director, she was responsible for managing the broad spectrum of CEPI’s U.S. and North American interests including its relationships with U.S. and North American-based stakeholders, government entities, and industry partners.

O’Connell served as a Senior Counselor to Secretary Sylvia Burwell and Deputy Chief of Staff to Secretary Sebelius at the U.S. Department of Health and Human Services (HHS) during the Obama-Biden Administration. In these roles, O’Connell advised the Secretaries on high-priority domestic policy, global health and humanitarian issues, including infectious diseases, public health emergencies, and refugees. She worked with HHS leaders, the White House, and other federal and international partners, to resolve key policy challenges, lead implementation, and drive progress toward Administration goals. O’Connell received a Bachelor of Arts in Literature from Vanderbilt University and a Juris Doctor from Tulane University School of Law. She is an avid runner, and lives in Washington, DC with her husband Ben and two daughters, Frannie and Maddie.

James Phillips, MD, FACEP

Associate Professor of Emergency Medicine, Chief and Fellowship Director, Disaster and Operational Medicine, Department of Emergency Medicine, George Washington University School of Medicine and Health Services

Chair, Disaster Medicine Section, American College of Emergency Physicians

Panelist, Preparing the Next Generation of Disaster Leaders



Dr. James P. Phillips, MD, FACEP is a board-certified Emergency Medicine physician and an Associate Professor at George Washington University in Washington, DC where he serves as Chief of the Disaster and Operational Medicine Section and Director of the Disaster and Operational Medicine Fellowship. Dr. Phillips trained in Plastic and Reconstructive Surgery at the University of Michigan and Emergency Medicine at the University of Illinois Chicago. He graduated from the Harvard Disaster Medicine and Emergency Management Fellowship and later joined the faculty at Harvard Medical School. He was selected as a Senior Fellow at the Center for Cyber and Homeland Security, and as a Fellow at the Center for Health Security at the Johns Hopkins School of Public Health. During the COVID-19 Pandemic, Dr. Phillips became a leading public health voice on television and was the first physician hired to be a CNN Medical Analyst and subject matter expert on the virus and its impact on US healthcare. He has published several articles and editorials and has lectured widely on pandemic topics. His peer reviewed scientific publications have been cited more than 2000 times. He is also an established leader and spokesperson for the American College of Emergency Physicians and has served on the ACEP Disaster and Preparedness Committee for nearly a decade. Dr Phillips was elected as the current Chair-Elect for the ACEP Section of Disaster Medicine. His areas of interest include disaster preparation and response, emergency management, medical counterterrorism, workplace violence, and tactical and operational medicine. Dr. Phillips is an internationally recognized expert on the subjects of workplace violence and various aspects of disaster medicine. His research spans topics from plastic surgery to vehicular ramming attacks, and his research on COVID-19 and Workplace Violence in Healthcare has resulted in two publications in the New England Journal of Medicine. He has served as Medical Director for many mass gathering events in Washington, DC including marathons, triathlons, championship sports parades, and First Amendment events with crowds as large as 850,000 people. Dr. Phillips is a member of the VA-1 DMAT team as a member of the National Disaster Medical System in the Administration for Strategic Preparedness and Response at the Department of Health and Human Services. His most recent federal disaster deployment was in 2021 as Chief Medical Officer of a health and medical task force sent to augment hospital staff at an Alabama hospital severely overwhelmed with COVID-19 patients. He has deployed internationally to Ukraine, Nepal, and served for several years as Medical Director and EMS director for Camp Taji, Iraq as a US government contractor. Dr. Phillips has also served as a medical consultant to a number of companies and organizations.

Vicki Sakata, MD, FAAEM, FAAP

Senior Medical Advisor, Northwest Healthcare Response Network
Clinical Professor, Pediatrics, University of Washington
Chief Medical Officer, WA-1 Disaster Medical Assistance Team

Panelist, The Crucial Dynamic Between Clinical Care and Administrative Leadership

Dr. Vicki Sakata is double boarded and double residency trained in Emergency Medicine and Pediatrics, with subspecialty board certification in Pediatric Emergency Medicine. She is a Clinical Professor of Pediatrics at the University of Washington in Seattle. Dr. Sakata is also the Senior Medical Advisor for the Northwest Healthcare Response Network, a health care coalition for western Washington, where she is responsible for the development of multiple clinical coalition surge plans, including for scarce resource

management and the state level crisis standards of care plan. Dr. Sakata serves as Chief Medical Officer for WA-1 DMAT and has had multiple hurricane, wildfire, and COVID-19 deployments as well as international medical experience in multiple countries. She has spoken locally and nationally at disaster preparedness and response workshops and conferences with publications and poster presentations on disaster related topics. Dr. Sakata earned her medical degree from the University of Colorado.

Richard Schwartz, MD, FACEP

Chairman and Professor, Department of Emergency Medicine, Medical College of Georgia at Augusta University

Panelist, Disaster Medicine in Rural Areas

Dr. Richard Schwartz is Professor of Emergency Medicine and the Chairman of the Department of Emergency Medicine at the Medical College of Georgia (MCG). He is Board Certified in Emergency Medicine and Emergency Medical Services. He previously served in the US Army and was awarded the Bronze Star Medal along with the Parachutist, Flight Surgeon, Combat Diver, US Navy Diving Medical Officer, and Combat Medic badges. He has led multiple national level programs including the initial development of the National Disaster Life Support (NDLS) programs. The NDLS program has trained over 150,000 students in over 20 countries. He is a developer of the Tactical Operator Care and STORM series of courses. He is experienced in tactical and operational medicine and has authored several textbooks and educational programs on disaster and tactical medicine. In addition to his military combat experience, Dr. Schwartz has supported numerous domestic and international deployments for the FBI and is experienced in preventative medicine, public health, and travel medicine. Dr. Schwartz holds a Top Secret DOJ security clearance and is also Medical Director for the FEMA Center for Domestic Preparedness in Anniston, Alabama.

Joelle Simpson, MD, MPH

Chief of Emergency Medicine, Emergency Medicine and Trauma Center and Medical Director for Emergency Preparedness, Children's National Hospital
Associate Professor of Pediatrics and Emergency Medicine, George Washington University School of Medicine and Health Sciences

Panelist, The Crucial Dynamic Between Clinical Care and Administrative Leadership

Joelle Simpson, MD, MPH, is Associate Professor of Pediatrics and Emergency Medicine at George Washington University School of Medicine & Health Sciences. She is Chief of Emergency Medicine and Medical Director for Emergency Preparedness at Children's National Hospital in Washington DC where she provides strategic leadership for disaster preparedness, response, and community outreach efforts. Dr Simpson serves as co-principal investigator of the Pediatric Pandemic Network, a federally funded program of the Health Resources and Services Administration. The purpose of the PPN is to coordinate among the Nation's children's hospitals and their communities in preparing for and responding to global health threats, including the coordination, preparation, response, and real-time dissemination of

research-informed pediatric care for future pandemics. Dr Simpson is also a member of the National Biodefense Science Board (NBSB) providing guidance to the Assistant Secretary for Preparedness and Response on scientific, technical, and other matters related to public health emergency preparedness and response. She currently serves on the AAP Board of Directors and has previously been appointed as an executive committee member to the AAP Council on Children and Disasters.

Herbert Smitherman, Jr., MD, MPH, FACP

Professor of Medicine, Wayne State University School of Medicine/Detroit Medical Center
President and CEO, Health Centers Detroit Foundation, Inc.
Chief Executive Officer, Michigan AHEC, Southeast Regional Center

Panelist, Outreach to the Invisible

BIO COMING SOON

Lisa Villarroel, MD, MPH, FAAFP

Chief Medical Officer for Public Health, Arizona Department of Health Services

Panelist, Medical Operations Coordination Centers: Scope and Function
Panelist, Public/Private Partnerships: Opportunities and Issues
Member, Virtual Conference Planning Committee

Dr. Lisa Villarroel, MD, MPH is the Chief Medical Officer for Public Health at the Arizona Department of Health Services. Dr. Villarroel has served as the medical director for the emergency response to Ebola, Zika, opioid, vaping, and the COVID-19 crises. During the COVID-19 pandemic, Dr. Villarroel was the architect of the Arizona Surge Line, the Arizona Surge Staffing Initiative, and Arizona’s post-acute care tracker (PACCT). She received her bachelors in biology at Princeton University, her Doctor of Medicine at Northwestern University, a masters in public health, and a certificate in Media and Medicine from Harvard Medical School. Her current focus is on applying lessons learned from COVID-19, and includes leading the creation of a long-standing centralized transfer center, AZ-REACH.

Bryan Wexler, MD, MPH, CHPCP, CHEC-III, FAAEM, FACEP

Medical Director, Disaster Preparedness and Response, WellSpan Health
Director, Division of Disaster Medicine and Emergency Management, Department of Emergency Medicine, WellSpan, York Hospital
Associate Professor, Department of Emergency Medicine, Drexel University College of Medicine

Panelist, Standardizing Disasters: Data and Metrics

Dr. Bryan Wexler is the Medical Director of Disaster Preparedness and Response at WellSpan Health and an Associate Professor of Emergency Medicine at the Drexel University College of Medicine. Dr. Wexler

attended Amherst College prior to training at Tufts University School of Medicine, subsequently completing his residency at WellSpan York Hospital in Emergency Medicine, where he served as a chief resident. He completed his fellowship in Disaster Medicine and Emergency Management at the UMass Chan Medical School. In addition to being a dual board-certified Emergency Medicine and EMS Medicine physician, he also completed a Master of Public Health and holds certifications in healthcare business continuity. Dr. Wexler serves on disaster preparedness committees and task forces at the local, regional, and national level. He supports the Keystone Healthcare Coalition as physician advisor and is chairman of the York-Adams Metropolitan Medical Response System. Most recently, Dr. Wexler led a task force in developing the 2023 Model Core Curriculum of Disaster Medicine and is the chair-elect for the ACEP Disaster Medicine Section. In addition to Disaster Medicine, Dr. Wexler's interests include psychological resiliency, system development, and resource management.

Chelsea White, IV, MD, NRP, FAEMS, FACEP

Director, University of New Mexico Center for Rural and Tribal EMS

Panelist, Disaster Medicine in Rural Areas

Dr. White is an Emergency Physician and Associate Professor in the Department of Emergency Medicine at University of New Mexico, USA, where he serves as EMS Faculty and as Director of the UNM Center for Rural and Tribal EMS. He is board certified in Emergency Medicine and in EMS Medicine. He completed EMS Fellowship at the University of New Mexico, Emergency Medicine Residency at University of Michigan, and is a Nationally Registered Paramedic. Dr. White currently serves as EMS Medical Director for Cibola County Fire and Emergency Medical Services, Navajo Nation EMS, Pueblo of Acoma EMS/Fire Department, Pueblo of Isleta EMS, Pueblo of Laguna Fire Protection Program, Pueblo of Zuni Fire and EMS, Pine Hill Emergency Medical Services, and the U.S. National Parks Service El Morro and El Malpais National Monuments. He serves on several national and state EMS policy committees, and is the Immediate Past President of the New Mexico Chapter of the National Association of EMS Physicians. His areas of research interest are in rural, frontier, and tribal EMS, Community Paramedicine, and EMS telemedicine.

Anne Zink, MD, FACEP

Chief Medical Officer, Alaska Department of Health

Panelist, Public/Private Partnerships: Opportunities and Issues
Member, Virtual Conference Planning Committee

Dr. Anne Zink grew up in Colorado and attended college in Philadelphia and medical school at Stanford. As a mountaineering guide before college, she fell in love with Alaska, and returned to the state after completing her residency in emergency medicine at the University at Utah. Not only does she love the people and the place, but also the practice of medicine in Alaska, where communities can engage providers, patients, and policies to make people healthier. As a practicing emergency medicine physician, she saw that the emergency department was where all good public health policy comes to fail. She

quickly realized that if she was going to care for her patients, she needed to care about health policy as well. She focused her work on the opioid epidemic, complex patient care, workplace violence, and health care reform. Dr. Zink had the honor of becoming the State of Alaska's Chief Medical Officer in July 2019. She and her team led Alaska through the COVID-19 pandemic. She also served as immediate past president of ASTHO, the Association of State and Territorial Health Officials. She has a special interest in using informatics and information to bring together public health and health care systems to improve the health of the people we all serve and to ensure we all focus on putting the patient first.

David Zonies, MD, MPH, MBA, FACS

Professor of Surgery, Oregon Health and Science University
Associate Chief Medical Officer, OHSU Health System

Moderator, Standardizing Disasters: Data and Metrics

Panelist, Preparing the Next Generation of Disaster Leaders

Member, Virtual Conference Planning Committee

David Zonies, MD, MPH, MBA, FACS, is a Professor of Surgery at Oregon Health & Science University. He is the Associate Chief Medical Officer for OHSU Health System, where he oversees strategic, operational, quality, and safety practices for all critical care services. He serves as the Chair of the Disaster Management Committee of the Committee on Trauma. He is a retired officer of the United States Air Force Medical Corps.